

AMENDMENTS TO THE CLAIMS

A detailed listing of all claims that are, or were, in the present application, irrespective of whether the claim(s) remains under examination in the application are presented below. The claims are presented in ascending order and each includes one status identifier. Those claims not cancelled or withdrawn but amended by the current amendment utilize the following notations for amendment: 1) deleted matter is shown by strikethrough for six or more characters and double brackets for five or less characters; and 2) added matter is shown by underlining.

1. (Currently Amended) A container for use with a solution dispenser, the solution dispenser generating a solution by impinging a solvent spray on a solid cast chemical product disposed within the container, the container being disposable in an inverted disposition in a solution dispenser bowl, the container comprising:

a container body suitable for containing a flowable chemical composition and supporting a casting of the chemical composition, the container characterized by a container longitudinal axis;

the container body having a mouth for receiving the solvent spray therein;

the container body having a container bottom being disposed generally opposed to the mouth; and

the container body having an inclined side portion operably coupled to and extending between the container bottom ~~portion~~ and the container mouth, [[the]] a cross sectional dimension of a cross section of the side portion decreasing from the container bottom portion to the container mouth, an angle of inclination of the inclined side portion with respect to the container longitudinal axis being substantially between five degrees and thirty degrees.

2. (Original) The container of claim 1 including at least one lockout defined on the container body.

3. (Original) The container of claim 1 including at least one flat formed on the inclined side portion.

4. (Original) The container of claim 3 including at least a second flat formed on the inclined side portion being generally opposed to the at least one flat.

5. (Original) The container of claim 2 wherein the at least one lockout is formed for cooperative engagement with an inverted lockout formed on an interior surface of the bowl.
6. (Currently Amended) The container of claim 5 including at least one flat formed on the inclined side portion and wherein the at least one lockout acts to orient said at least one flat formed on the inclined side portion of the container in a selected orientation.
7. (Original) The container of claim 5 wherein the at least one lockout acts to selectively orient viewable data disposed on the inclined side portion of the container for viewing by a user when the container is disposed in an inverted disposition in the solution dispenser bowl.
8. (Original) The container of claim 1 wherein the cross section of the inclined side portion defines a circle.
9. (Original) The container of claim 1 wherein the cross section of the inclined side portion defines a polygon having at least four sides.
10. (Currently Amended) The container of claim ~~[[9]]~~ 1 wherein the cross section of the inclined side portion defines a polygon having eight sides.
11. (Canceled).
12. (Currently amended) The container of claim ~~[[11]]~~ 1 wherein the angle of inclination of the inclined side portion with respect to a container longitudinal axis is substantially nine degrees.
13. (Currently Amended) The container of claim 1 wherein the container bottom ~~portion~~ is domed.

14. (Currently Amended) A solution dispenser for generating a solution by impinging a solvent spray on ~~at least one~~a solid cast chemical product, comprising:

~~at least one~~a spray nozzle for generating the solvent spray, the solvent spray defining a generally conical spray pattern

~~at least one~~a solution dispenser bowl having an upwardly directed bowl opening, the spray nozzle being disposed generally opposite to the bowl opening of the solution dispenser bowl for directing the solvent spray ~~[[an]]~~ in a generally upward direction;

~~at least one~~a container being disposable in an inverted disposition in the solution dispenser bowl, the ~~at least one~~ container having ~~[[;]]~~

[[a. ]]a container body suitable for containing a flowable chemical composition and supporting a casting of the chemical composition;

[[b. ]]the container body having a mouth for receiving the solvent spray therein;

[[c. ]]the container body having a container bottom being disposed generally opposed to the mouth; and

[[d. ]]the container body having an inclined side portion operably coupled to and extending between the container bottom ~~portion~~ and the container mouth, ~~[[the]]~~ a cross sectional dimension of the side portion decreasing from the container bottom ~~portion~~ to the container mouth, an angle of inclination of the inclined side portion with respect to a container longitudinal axis being substantially between five degrees and thirty degrees.

15. (Currently Amended) The solution dispenser of claim 14 including ~~at least one~~a lockout defined on the container body.

16. (Currently Amended) The solution dispenser of claim 14 including ~~at least one~~ first flat formed on the inclined side portion.

17. (Currently Amended) The solution dispenser of claim 16 including ~~at least a~~ second flat formed on the inclined side portion, the second flat being generally opposed to the ~~at least one~~ first flat.

18. (Canceled).

19. (Currently Amended) The solution dispenser of claim 15 wherein the ~~at least one~~ lockout is formed for cooperative engagement with an inverted lockout formed on an interior surface of the bowl.
20. (Currently Amended) The solution dispenser of claim ~~[[18]]~~ 15 wherein the ~~at least one~~ lockout acts to orient at least one flat formed on the inclined side portion of the container in a selected orientation.
21. (Currently Amended) The solution dispenser of claim ~~[[18]]~~ 15 wherein the ~~at least one~~ lockout acts to selectively orient viewable data disposed on the inclined side portion of the container for viewing by a user when the container is disposed in ~~[[an]]~~ the inverted disposition in the solution dispenser bowl.
22. (Currently Amended) The solution dispenser of claim 14 wherein ~~[[the]]~~ a cross section of the inclined side portion defines a circle.
23. (Currently Amended) The solution dispenser of claim 14 wherein ~~[[the]]~~ a cross section of the inclined side portion defines a polygon having at least four sides.
24. (Original) The solution container of claim 23 wherein the cross section of the inclined side portion defines a polygon having eight sides.
25. (Canceled).
26. (Currently Amended) The solution container of claim ~~[[25]]~~ 14 wherein the angle of inclination of the inclined side portion with respect to a container longitudinal axis is substantially nine degrees.
27. (Original) The solution container of claim 14 wherein the container bottom portion is domed.

28. (Currently Amended) The solution container of claim 14 further including a rim disposed ~~peripheral~~ peripherally to the container bottom portion.

29. (Original) The solution container of claim 28 wherein the rim presents an overhang for facilitating grasping of the container.

30. (Currently Amended) The container of claim 1 further including a rim disposed ~~peripheral~~ peripherally to the container bottom portion.

31. (Original) The solution container of claim 30 wherein the rim presents an overhang for facilitating grasping of the container.

32. (Currently Amended) A method of promoting consistent dissolution of a cast chemical product, comprising:

disposing a container having ~~[[a]]~~ the cast chemical product ~~[[cast]]~~ therein in an inverted disposition;

presenting a mouth of the container to a nozzle;

spraying a solvent from the nozzle onto the cast chemical product; and

inclining a side portion of the container ~~inward~~ inwardly from a container bottom portion toward the mouth of the container at an angle with respect to the side portion and a container longitudinal axis of substantially between five degrees and thirty degrees.

33. (Canceled).

34. (Currently Amended) The method of claim ~~[[33]]~~ 32 including forming at least one flat on the side portion of the container.

35. (Original) The method of claim 34 including doming the bottom portion of the container.

36. (New) A multiple dispenser for generating a first solution and a second solution and comprising first and second solution dispensers,

each of the first and second solution dispensers comprising the solution dispenser of claim 14, the solution dispenser bowls of the first and second solution dispensers disposed in a generally side-by-side arrangement, a flat of the container of the first solution dispenser being disposed generally adjacent a flat of the second solution dispenser, the solution dispenser bowl of the first dispenser generally adjacent the solution dispenser bowl of the second dispenser.

37. (New) A dispenser for generating a first solution or a second solution by impinging a first or a second solvent onto a first or a second chemical product, the dispenser comprising:

first and second spray nozzles for generating the first and second solvent sprays, respectively, each of the first and second solvent sprays defining a generally conical spray pattern;

first and second solution dispenser bowls, each of the first and second solution dispenser bowls having an upwardly directed bowl opening, the first and second spray nozzles disposed generally opposite the bowl openings of the respective first and second solution dispenser bowls for directing the respective first and second solvent sprays in a generally upward direction;

first and second containers, each of the first and second containers disposable in an inverted direction in the respective first and second solution dispenser bowls, each of the first and second containers having a container body suitable for containing a respective first and second flowable chemical composition and supporting a casting of the first and second flowable chemical composition into the respective first and second chemical product,

the container body of each of the first and second containers having a container mouth, a container bottom, and a container inclined side portion, the container mouth for receiving the first or second solvent spray therethrough, the container bottom disposed generally opposed to the container mouth, and the container inclined side portion operably coupled to and extending between the container bottom and the container mouth, a cross sectional dimension of the container inclined side portion decreasing from the container bottom to the container mouth, an angle of inclination of the inclined side portion with respect to a container longitudinal axis substantially between 5 degrees and thirty degrees.

38. (New) The solution dispenser of claim 37, further including a first lockout defined on the first or second container bodies.

39. (New) The solution dispenser of claim 37, further including a first flat formed on the inclined side portion of the first or second containers.

40. (New) The solution dispenser of claim 39, further including a second flat formed on the inclined side portion of the first or second containers and generally opposed to the first flat.

41. (New) The solution dispenser of claim 40, in which the first and second solution dispenser bowls are in a generally side-by-side arrangement, the first flat of the first container adjacent the first flat of the second container.

42. (New) The solution dispenser of claim 39, in which the first lockout is formed for cooperative engagement with an inverted lockout formed in an interior surface of the first or second bowl.